

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	59	"5027214"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 11:02
S2	9	"5027214" and remain\$4 and divid\$4 and memory and count\$4 and compress\$4 and display\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 16:58
S3	49	348/231.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 10:11
S4	95	348/231.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 19:32
S5	55	348/231.9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 19:32
S6	29	348/231.9.ccls. and (remain\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 15:10
S7	29	348/231.9.ccls. and (remain\$4) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/17 11:05
S8	10	348/231.9.ccls. and (remain\$4) and memory and divid\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 19:32
S14	35	camera and select\$4 with compress\$4 and (calculat\$4 or count) with remain\$4 and @ay<"1991"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 17:40
S15	1	"4860112".PN.	USPAT; USOCR	OR	OFF	2005/04/28 17:39

## EAST Search History

S16	1	"4845559".PN.	USPAT; USOCR	OR	OFF	2005/04/28 17:39
S17	1	"4807029".PN.	USPAT; USOCR	OR	OFF	2005/04/28 17:39
S18	1	"4776030".PN.	USPAT; USOCR	OR	OFF	2005/04/28 17:39
S19	1	"4633330".PN.	USPAT; USOCR	OR	OFF	2005/04/28 17:40
S20	1	"4280159".PN.	USPAT; USOCR	OR	OFF	2005/04/28 17:40
S21	1	"4022968".PN.	USPAT; USOCR	OR	OFF	2005/04/28 17:40
S22	92	camera and select\$4 with compress\$4 and (calculat\$4 or count or display\$4 or show\$4) with remain\$4 and @ay<"1991" and (lcd or display or monitor or screen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 18:11
S23	30	("5027214" "5034804" "5016114" " 5261039" "4742369" "4887161" "50 91787" "4858154" "5032927" "4199 758" "5018017" "5208681" "502009 6" "5032918" "5016107").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/28 18:12
S24	1	"4918523".PN.	USPAT; USOCR	OR	OFF	2005/04/29 08:35
S25	1	"4837628".PN.	USPAT; USOCR	OR	OFF	2005/04/29 08:37
S26	1	"4802003".PN.	USPAT; USOCR	OR	OFF	2005/04/29 08:40
S27	1	"4758883".PN.	USPAT; USOCR	OR	OFF	2005/04/29 08:40
S28	0	camera and detect\$4 with memory near2 card and warning with (insert\$4 or attach\$4) and @ay<"1991"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/29 08:46
S29	2	camera and detect\$4 with memory near2 card and (warn\$4 or display or inform\$4) with (insert\$4 or attach\$4) and @ay<"1991"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/29 08:48
S30	21	camera and detect\$4 with memory near2 card and @ay<"1991"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/29 09:19

## EAST Search History

S31	52	camera and detect\$4 with (memory or disk or floppy) same warning and @ay<"1991"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/29 13:00
S32	2	"5130813".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/29 13:00
S33	2	"5032927".pn. and select\$4 same compress\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 11:02
S34	60	"4887161"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 12:04
S35	34	"5032918"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 11:33
S36	2	"5032918".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 11:31
S37	0	"5032918.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 11:33
S38	0	"5032918.pn."	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 11:33
S39	2	"5032918".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 11:33
S40	2	"4748509".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 12:07

## EAST Search History

S41	26	"5065246"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 12:07
S42	2	"5065246".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 12:14
S43	1	"5065246".pn. and display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 12:15
S44	1	"5065246".pn. and display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 12:15
S45	1	"5032927".pn. and compress\$4 and select and memory and remain\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 12:36
S46	2	"5138459".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/30 13:54
S47	1081	camera and (storage or memory or card) with (attach\$4 or unmount\$4 or detach\$5) with (warning or display or message)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 14:53
S48	69	camera and (storage or memory or card) with (attach\$4 or unmount\$4 or detach\$5) with (warning or display or message) and @ay<"1991"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 15:01
S49	11	camera and (storage or memory or card) with (attach\$4 or unmount\$4 or detach\$5) with (warning or message) and @ay<"1991" and (display or monitor or lcd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/30 15:01
S50	476	remain\$4 near5 (picture or data or image or spac\$4) same (display or viewfinder or lcd) and camera and (@rlad<"19901213" or @ad<"19901213")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:40

## EAST Search History

S51	6	"5331154".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 09:59
S52	5	("5331154").URPN.	USPAT	OR	OFF	2006/02/21 10:00
S53	6	("2901170"   "4866268"   "4866269"   "4972078"   "5021735").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/21 10:00
S54	245	remain\$4 near5 (picture or data or image or spac\$4) with (display or viewfinder or lcd) and camera and (@rlad<"19901213" or @ad<"19901213")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 15:41
S55	787	(remain\$4 near5 (picture or data or image or spac\$4) with (display or viewfinder or lcd)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 13:59
S60	145	((memory or storage) with remain\$4 near5 (picture or data or image or spac\$4) with (display or viewfinder or lcd)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 10:15
S61	51	("4199758" "4420773" "4456931" " 4742369" "4748509" "4858154" "48 87161" "5016107" "5016114" "5018 017" "5020096" "5027214" "503291 8" "5032927" "5034804" "5036344"  "5065246" "5091787" "5130813" " 5138459" "5159458" "5208681" "52 61039" "5821996").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 10:25
S62	51	("4199758" "4420773" "4456931" " 4742369" "4748509" "4858154" "48 87161" "5016107" "5016114" "5018 017" "5020096" "5027214" "503291 8" "5032927" "5034804" "5036344"  "5065246" "5091787" "5130813" " 5138459" "5159458" "5208681" "52 61039" "5821996").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 10:25
S63	62	("4420773"   "4456931"   "4471382"   "4489351"   "4597058"   "4647976"   "4754271"   "4758833"   "4772975").PN. OR ("4887161").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/21 10:54
S64	11	("20030038880"   "20030128399"   "4887161"   "5016223"   "5490117"   "5546590"   "5550938"   "5668695"   "5950013"   "6072465"   "6587140").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/21 10:55

## EAST Search History

S65	9	("4420773"   "4456931"   "4471382"   "4489351"   "4597058"   "4647976"   "4754271"   "4758833"   "4772975").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/21 13:59
S66	55	(storage or memory) with remain\$4 near5 (picture or data or image or spac\$4 or capacit\$4) with (display or viewfinder or lcd) and camera and (@rlad<"19901213" or @ad<"19901213")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 15:30
S67	8	("4022968"   "4280159"   "4633330"   "4691329"   "4776030"   "4807029"   "4845559"   "4860112").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/21 14:48
S68	2859	(storage or memory) near5 (picture or data or image or spac\$4 or capacit\$4) with (display or viewfinder or lcd) and camera and (@rlad<"19901213" or @ad<"19901213")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 15:31
S69	31	((Watanabe with Mikio) (Shimanuki with Koji) (Nishi with Seiki)).in. and remain\$4 with (image or capacity or picture)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/21 15:53
S71	4	((Willard with Boyle) and (George with Smith)).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:38
S72	265	348/333.02.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:40
S73	19	S72 and (@rlad<"19901213" or @ad<"19901213")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:54
S74	7	("3833758"   "4396941"   "4437126"   "4652932"   "4692006"   "4715059"   "4716426").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 15:45
S75	43	("4873576").URPN.	USPAT	OR	OFF	2006/02/22 15:48
S76	265145	(camera or imager or (imag\$4 near2 (apparatus or device or system or pick\$1up or taking)))	USPAT	OR	ON	2006/02/22 15:51

## EAST Search History

S77	880010	display or lcd or monitor or screen or (electronic near2 viewfinder) or viewfinder	USPAT	OR	ON	2006/02/22 15:52
S78	236378	(display\$4 or show\$4 or present\$4) with (data or information or date or number) with S77	USPAT	OR	ON	2006/02/22 15:58
S79	48776	S76 same S77 and S78	USPAT	OR	ON	2006/02/22 15:58
S80	10690	S79 and (@rlad<"19901213" or @ad<"19901213")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:58
S81	39145	S76 with S77 and S78	USPAT	OR	ON	2006/02/22 15:59
S82	8732	S81 and (@rlad<"19901213" or @ad<"19901213")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:59
S83	4029	S82 and ("348"/\$ or "396"/\$ or "358"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:59
S84	94495	(display\$4 or show\$4 or present\$4) with (date or number) with S77	USPAT	OR	ON	2006/02/22 16:44
S85	20182	S76 same S77 and S84	USPAT	OR	ON	2006/02/22 15:58
S86	4812	S85 and (@rlad<"19901213" or @ad<"19901213")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 15:59
S87	17266	S76 with S77 and S84	USPAT	OR	ON	2006/02/22 16:44
S88	4079	S87 and (@rlad<"19901213" or @ad<"19901213")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 16:45
S89	1842	S88 and ("348"/\$ or "396"/\$ or "358"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 16:45

## EAST Search History

S90	23	("3542457"   "3699248"   "3864030"   "3923370"   "3936849"   "4019813"   "4034401"   "4109145"   "4574314"   "4595990"   "4648052"   "4748502"   "4836670"   "4848340"   "4856869"   "5036347"   "5214466"   "5239337"   "5245371"   "5245381"   "5327191"   "5486892").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 16:04
S91	13247	(display\$4 or show\$4 or present\$4) with (date or number) with image with S77	USPAT	OR	ON	2006/02/22 16:44
S92	7749	S76 with S77 and S91	USPAT	OR	ON	2006/02/22 16:44
S93	1503	S92 and (@rlad<"19901213" or @ad<"19901213")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 16:45
S94	570	S93 and ("348"/\$ or "396"/\$ or "358"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 16:45
S95	381	S93 and ("348"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/22 16:45
S96	7	("3828122"   "3955046"   "4176955"   "4272783"   "4812912"   "4847680"   "5031049").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 16:50
S97	5	("4746993"   "4754271"   "4755885"   "4764817"   "4827347").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 17:05
S98	50	("4746993").URPN.	USPAT	OR	OFF	2006/02/22 17:10
S99	44282	electronic near3 viewfinder same display\$4 (time date number information) and camera and (@rlad<"19901213" or @ad<"19901213")	USPAT	OR	ON	2006/02/22 17:12
S100	13	electronic near3 viewfinder same display\$4 near4 (time date number information) and camera and (@rlad<"19901213" or @ad<"19901213")	USPAT	OR	ON	2006/02/22 17:12
S101	1	("4723162").URPN.	USPAT	OR	OFF	2006/02/22 17:20

## EAST Search History

S10 2	7	("2180944"   "3435136"   "3502804"   "4577188").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 17:47
S10 3	2	"3435136".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/22 17:47
S10 4	25	("3435136").URPN.	USPAT	OR	OFF	2006/02/22 17:48
S10 5	9	("3435136"   "4239356"   "4485398"   "4743831"   "4855820"   "4894728"   "4959735"   "5033818").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/23 09:36
S10 6	1	"4471382".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/23 09:37
S10 7	9	("4471382").URPN.	USPAT	OR	OFF	2006/02/23 10:33
S10 8	9	("4330797"   "4381521"   "4471382"   "4757388"   "4802020"   "4849819"   "4855837"   "4935763"   "4949117").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/23 15:13
S10 9	1	"20010000969"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/23 19:34
S11 0	1	"5027214".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/23 19:15
S11 1	1	"5032927".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/23 19:15
S11 2	73	348/231.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 19:32
S11 3	215	348/231.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 19:32
S11 4	73	348/231.9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 19:32

## EAST Search History

S11 5	38	348/231.9.ccls. and (remain\$4) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/23 19:32
S11 6	7	"6133193"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/23 19:35
S11 7	8	"6133193"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 19:35
S11 8	3	"06133193"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/23 19:35
S11 9	2	"6882361".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 17:59
S12 0	36	("0002003" "20020051074" "20020191080" "20030011680" "20030025808" "20030160869" "20030189636" "5640202" "6259469" "6642958" "6750902" "6819355" "6856815" "6870566" "6882361" "RE38198").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/24 18:03
S12 1	34	chang\$4 with resolution with image with bandwidth	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 18:09
S12 2	454	chang\$4 with resolution with image with speed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 18:09
S12 3	1	chang\$4 with resolution with image with speed with channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 18:10

## EAST Search History

S12 4	25	chang\$4 with resolution with image with speed with transmission	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 18:51
S12 5	0	2002/0006281 and pupil	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/24 18:51
S12 6	1	"20020006281" and pupil	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/25 13:58
S12 7	1	10/034295	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/25 14:18
S12 8	1	"63234309"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 12:59
S12 9	6	two near2 male near4 connector same power with data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/13 12:59
S13 0	9	two near2 male near4 connector same power with data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:01
S13 1	1	two adj male near4 connector same power with data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:01
S13 2	20	two adj male near4 connector and power with data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/13 13:01
S13 3	59	(nelson with hernandez).xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 12:25

## EAST Search History

S13 4	997	camera with follow\$4 with (pointer or laser or infrared)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 12:25
S13 5	95	camera near3 follow\$4 near4 (pointer or laser or infrared)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 12:26
S13 6	95	camera near3 follow\$4 near4 (pointer or laser or infrared) and (rlad<"20030820" or ad<"20030820")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 12:26
S13 7	83	camera near3 follow\$4 near4 (pointer or laser or infrared) and (@rlad<"20030820" or @ad<"20030820")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 12:34
S13 8	23	("5589878").URPN.	USPAT	OR	OFF	2006/11/14 12:29
S13 9	16	("20010022624"   "20020154007"   "20030011704"   "20040027460"   "20040080625"   "20050018053"   "5355163"   "5530420"   "5589878"   "5627586"   "6323898"   "6535793"   "6538663"   "6611285"   "6727954"   "6750913").PN. OR ("7057643").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 12:32
S14 0	120	camera near4 track\$4 near3 (pointer or laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 12:33
S14 1	91	S140 and (@rlad<"20030820" or @ad<"20030820")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:38
S14 2	149	camera near3 (track\$3 or follow\$4) near3 (spot or laser or pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:38

## EAST Search History

S14 3	126	S142 and (@rlad<"20030820" or @ad<"20030820")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:41
S14 4	423	camera near4 (mov\$4 or tilt\$4 or pan\$4 or rotat\$4) near4 (laser or pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:41
S14 5	372	S144 and (@rlad<"20030820" or @ad<"20030820")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:42
S14 6	32	S145 and (laser or pointer) near4 user	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:42
S14 7	1	("2001/0045940").URPN.	USPAT	OR	OFF	2006/11/14 13:48
S14 8	0	(seial near2 bus) same two adj male near3 (connect\$4 or plug)	USPAT	OR	OFF	2006/11/14 13:49
S14 9	0	(seial near2 bus) same two adj male near3 (connect\$4 or plug)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:50
S15 0	0	(seial near2 bus) and two adj male near3 (connect\$4 or plug)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:51
S15 1	3090	scsi same power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:51
S15 2	501	scsi same power with data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:51

## EAST Search History

S15 3	18	scsi same power with data with pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:53
S15 4	96	male/male near3 connector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 13:55
S15 5	40	male/male near3 connector	USPAT	OR	ON	2006/11/14 13:57
S15 6	0	"5741155".ccls.	USPAT	OR	ON	2006/11/14 13:57
S15 7	1	"5741155".pn.	USPAT	OR	ON	2006/11/14 13:59
S15 8	626	scsi same suppl\$4 near2 power	USPAT	OR	ON	2006/11/14 14:00
S15 9	1107	scsi same suppl\$4 near2 power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:00
S16 0	439	scsi with suppl\$4 near2 power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:04
S16 1	82	(male\$1male or female\$1female) near2 connect\$4 and power near4 data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:05
S16 2	0	(male\$1male or female\$1female) near2 connect\$4 and power near4 data not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:06
S16 3	0	(male\$1male or female\$1female) near2 connect\$4 and power near4 (data or comunicat\$4) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:07

## EAST Search History

S16 4	89	(male\$4male or female\$4female) near2 connect\$4 and power near4 (data or comunicat\$4) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:09
S16 5	89	(male\$4male or female\$4female) near2 connect\$4 and power near4 (data or comunicat\$4) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:11
S16 6	17	(male\$2male or female\$2female or (male adj2 male) or (female adj female)) near2 connect\$4 and power near4 (data or comunicat\$4) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:12
S16 7	22	(male\$2male or female\$2female or (male adj2 male) or (female adj female)) near2 (adapter or connect\$4) and power near4 (data or comunicat\$4) not silverbrook	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:15
S16 8	63	439/119.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:17
S16 9	222	439/284.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:42
S17 0	3	"439"/\$.ccls. and usb same male/male	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:21

## EAST Search History

S17 1	38	("20040074264"   "20040087213"   "20040090751"   "20040175976"   "20040212966"   "20050009404"   "20050130468"   "20050164532"   "20060052001"   "20060073717"   "2159545"   "2538296"   "3025486"   "3733576"   "4592614"   "4626052"   "4755148"   "4981438"   "5159545"   "5295845"   "5791921"   "6139341"   "6231361"   "6419504"   "6424522"   "6480390"   "6567273"   "6612853"   "6676419"   "6738856"   "6743030"   "6808400"   "6908038"   "7001192"   "D295622").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 14:22
S17 2	87	439/171.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:28
S17 3	681	439/502.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:30
S17 4	148	usb near3 connect\$4 near3 convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 14:31
S17 5	9	("4393430"   "5469135"   "5847666"   "6049880"   "6147603"   "6159039"   "6344836"   "6363491"   "6370603").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 14:37
S17 6	20	("5231274"   "5265951"   "5894120"   "5973799"   "6168077"   "6234844"   "6334575"   "6343364").PN. OR ("6435409").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 14:38
S17 7	9	("4236779"   "4941845"   "4954101"   "5099137"   "5233692"   "5313595").PN. OR ("5741155").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 14:48
S17 8	26	("4579407"   "4618196").PN. OR ("4954101").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 14:49

## EAST Search History

S17 9	26	("3792284"   "4367417"   "4954101"   "4990103"   "5267882"   "5487677"   "5580268"   "5931690"   "D320001"   "D325191"   "D366242"   "D381629"   "D395036").PN. OR ("D425860").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 14:51
S18 0	7	("4950178"   "5387111"   "6141221"   "D425860"   "D448736"   "D450303"   "D451480").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 14:52
S18 1	21	("4950178").URPN.	USPAT	OR	OFF	2006/11/14 14:52
S18 2	25	("4950178"   "5227957"   "5737189"   "D261761"   "D265992"   "D356295"   "D370463"   "D371768"   "D373994"   "D373995"   "D375724"   "D382857"   "D384329").PN. OR ("D412322"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 14:54
S18 3	62	("3430662"   "3751127"   "3999818"   "4558914"   "4702535"   "4870643"   "4996628"   "5112119"   "5131272"   "5193050"   "5206772"   "5227957"   "5247427"   "5251106"   "5254809"   "5282678"   "5333097"   "5379184"   "5381315"   "5412534"   "5414591").PN. OR ("5737189"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 14:55
S18 4	7	("4659161"   "4950178"   "5080609"   "D356295").PN. OR ("D373995").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:06
S18 5	38	("3727168"   "4818239"   "4871315"   "4878856"   "4894015"   "4902236").PN. OR ("5080609"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:01
S18 6	11	("5080609"   "5085590"   "5213515"   "5336109"   "5733143"   "5823822"   "6074248"   "D305224"   "D411174"   "D414162").PN. OR ("D433384"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:03
S18 7	5	("4659161"   "4950178"   "5080609"   "D356295").PN. OR ("D373995").URPN. and power	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:08
S18 8	4	((("4659161"   "4950178"   "5080609"   "D356295").PN. OR ("D373995").URPN.) and power	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:08

## EAST Search History

S18 9	2	S180 and power	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:08
S19 0	9	("5219294"   "5267876"   "5336109"   "5733143").PN. OR ("D411174").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:12
S19 1	0	male/male near2 usb	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:13
S19 2	0	male/male near4 usb	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:13
S19 3	0	male/male with usb	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:13
S19 4	0	male/male with bus	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:13
S19 5	101	male/male with connector	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:13
S19 6	7	male/male with connector and @ad<"19990525"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:16
S19 7	1	"6607408".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:17
S19 8	110	daisy near3 chain near3 connector	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:17
S19 9	137	daisy near3 chain near3 connector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 15:18
S20 0	19	("4501460"   "4950178"   "5387111"   "5645434"   "5838548"   "6059614"   "6137686"   "6141221"   "6304188"   "6462953"   "6607408"   "D425860"   "D426612"   "D448736"   "D450303"   "D451480").PN. OR ("D494934").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:20
S20 1	1	male/male near3 cable	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:20

## EAST Search History

S20 2	1	male/male near3 cable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 15:21
S20 3	1115	goto.in. and sony.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 15:21
S20 4	172	goto.in. and sony.as. and electric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 15:22
S20 5	1	(teiyo with goto).in. and sony.as. and electric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 15:22
S20 6	1	(teiyo with goto).in. and electric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/14 15:22
S20 7	13	("D425860").URPN.	USPAT	OR	OFF	2006/11/14 15:22
S20 8	26	("4579407"   "4618196").PN. OR ("4954101").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/14 15:40
S20 9	176	439/172.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:58
S21 0	0	gender with connector with (converter or adapter) and data with power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:59

## EAST Search History

S21 1	100	male with connector with (converter or adapter) and data with power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 15:59
S21 2	11	usb near3 converter same \$2male	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 16:04
S21 3	2	usb near2 (adapter or converter) with (male/male or female/female)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 16:06
S21 4	2	usb near2 (adapter or converter or cable) with (male/male or female/female)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 16:06
S21 5	12	cable with (male/male or female/female)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 16:07
S21 6	276	(felix with figueroa).xa.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 16:23
S21 7	101	439/173.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 16:39
S21 8	369	scsi with power with supply\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 16:40

## EAST Search History

S21 9	201	scsi with power with supply\$4 and @ad<"19990525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/14 16:40
S22 0	5	"5741155"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:29
S22 1	2	"5741155".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:29
S22 2	7	"2015590".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 10:30
S22 3	21	("4950178").URPN.	USPAT	OR	OFF	2006/11/15 11:00
S22 4	23	("2253971"   "3701078"   "3806767"   "4245876"   "4401351"   "4420794"   "4502098"   "4780098"   "4950178"   "5074157"   "5145398"   "5249979"   "5427546"   "5466172"   "5584724"   "5746976"   "5804971"   "5820549"   "5839922"   "6010373"   "6135801"   "6421250").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 11:01
S22 5	6	("4950178"   "5192226"   "5466172").PN. OR ("5584724").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 14:32
S22 6	69	"439"/\$.ccls. and (male/male or female/female or (convert\$3 near2 (male or female)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:17
S22 7	0	usb with male near2 convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:18

## EAST Search History

S22 8	0	usb with male near3 convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:18
S22 9	2	serial with male near3 convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:18
S23 0	8	serial with \$2male near3 convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:19
S23 1	1	usb with \$2male near3 convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:19
S23 2	9	bus with \$2male near3 convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:22
S23 3	79	(henry with milan).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:25
S23 4	6	(abel with guido).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:28
S23 5	3	silverbrook and gender.clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:29

## EAST Search History

S23 6	2	usb near3 gender near4 changer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:30
S23 7	2	usb with gender near4 changer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:30
S23 8	3	(usb or (serial near2 bus)) with gender near4 changer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:31
S23 9	3	(usb or (serial near2 bus)) with gender near4 (changer or converter or adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:31
S24 0	29	(usb or (serial near2 bus)) with (gender or female or male) near4 (changer or converter or adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:34
S24 1	36	(usb or (serial near2 bus)) same (gender or female or male) near4 (changer or converter or adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:36
S24 2	56	(usb or (serial near2 bus)) and (cable or connector) with (gender or female or male) near4 (changer or converter or adapter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:39
S24 3	0	usb near3 cable with two near3 (male or female)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:39

## EAST Search History

S24 4	1	usb near3 cable same two near3 (male or female)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:40
S24 5	18	usb with two near3 (male or female)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:41
S24 6	463	usb near2 cable with terminal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:42
S24 7	1	usb near2 cable with terminal near3 male	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:42
S24 8	18	usb with terminal near3 male	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:44
S24 9	654	(@ad<"19990525" or @rlad<"19990525") and (usb or (serial adj bus)) same converter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:45
S25 0	66	(@ad<"19990525" or @rlad<"19990525") and (usb or (serial adj bus)) same converter near4 connect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:47
S25 1	0	(@ad<"19990525" or @rlad<"19990525") and (usb or (serial adj bus)) same converter near4 gender	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:47

## EAST Search History

S25 2	0	(@ad<"19990525" or @rlad<"19990525") and (usb or (serial adj bus)) same convert\$3 near4 gender	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 16:47
S25 3	0	(@ad<"19990525" or @rlad<"19990525") and (usb or (serial adj bus)) same (convert\$3 or change) near4 (gender or male or female)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:09
S25 4	2408	usb with camera and printer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:09
S25 5	955	usb with camera with printer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:10
S25 6	0	usb with camera with printer with portable and @ad<"19990525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:10
S25 7	32	usb with camera with printer and @ad<"19990525"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:11
S25 8	7	usb same camera with printer and @ad<"19990525" and usb with data with power	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:11
S25 9	0	usb with "male to male"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 17:24

## EAST Search History

S26 0	0	connect\$4 with "male to male"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 17:24
S26 1	0	convert\$4 with "male to male"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 17:24
S26 2	0	"male to male"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 17:24
S26 3	0	(male\$1 adj1 \$1male) near3 usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 17:25
S26 4	1	(male\$1 adj1 \$1male) with usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 17:25
S26 5	1	(male\$2male) with usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 17:25
S26 6	3	(male\$2male or female\$2female) with usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 17:26
S26 7	3	(male\$2male or female\$2female) with (usb or (serial adj cable) or (serial adj bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/15 17:26
S26 8	3	(male\$2male or female\$2female) with (usb or (serial adj cable) or (serial adj bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:27
S26 9	234	((male\$2male or female\$2female) or ((gender or adapter) near2 (conver\$4 or chang\$4 or adapt\$4))) with (usb or (serial adj cable) or (serial adj bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:31

## EAST Search History

S27 0	33	S269 and (@ad<"19990525" or @rlad<"19990525")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:31
S27 1	242	((male\$2male or female\$2female) or ((gender or adapter or male or female) near2 (conver\$4 or chang\$4 or adapt\$4))) with (usb or (serial adj cable) or (serial adj bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:31
S27 2	33	S271 and (@ad<"19990525" or @rlad<"19990525")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:32
S27 3	5350	((male\$2male or female\$2female) or ((gender or adapter or male or female) near2 (conver\$4 or chang\$4 or adapt\$4))) with (connector or cable or usb or (serial adj cable) or (serial adj bus))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:32
S27 4	2911	S273 and (@ad<"19990525" or @rlad<"19990525")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:32
S27 5	47	S273 and (@ad<"19990525" or @rlad<"19990525") and usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:33
S27 6	2	"6012983".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:34
S27 7	2	"6244957".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:35
S27 8	2	"6077163".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/15 17:35

## EAST Search History

S27 9	10	("5201038"   "5379192"   "5446869"   "5530887"   "5611057"   "5628637"   "5828899"   "5887145"   "5963464"   "5991830").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/15 18:01
S28 0	188	camera and grip near3 (cassette or memory or disk or diskette or card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:29
S28 1	14	camera and grip near3 (cassette or memory or disk or diskette or card) and rotat\$4 near3 grip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:31
S28 2	19	camera and grip near3 (cassette or memory or disk or diskette or card) and rotat\$4 near5 grip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:31
S28 3	5	S282 not S281	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:34
S28 4	10898	d16/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 13:35
S28 5	53	d16/\$.ccls. and grip	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 17:35
S28 6	7	("6510286"   "D306037"   "D322618"   "D341614"   "D352949"   "D445816"   "D517106").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 13:35
S28 7	21	("5739859"   "5903706"   "D341368"   "D341369"   "D347235"   "D347236"   "D351157"   "D352728"   "D352729"   "D356097"   "D365116"   "D365587"   "D366269"   "D366492"   "D366658"   "D380226"   "D386507"   "D392298"   "D405457"   "D407097"   "D428034").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 13:38

## EAST Search History

S28 8	1	10/217563	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 14:09
S28 9	261	usb near4 stack\$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 14:10
S29 0	18	usb near4 stack\$4 and @ad<"19990525"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/16 15:03
S29 1	1250	(kia with silverbrook).in.	USPAT	OR	OFF	2006/11/16 15:28
S29 2	13	camera with usb with printer and @ad<"19990525"	USPAT	OR	OFF	2006/11/16 17:07
S29 3	1	usb with power with data and usb with connecting with two and @ad<"19990525"	USPAT	OR	OFF	2006/11/16 17:09
S29 4	9272	cross\$1connect\$4	USPAT	OR	OFF	2006/11/16 17:08
S29 5	2	cross\$1connect\$4 with usb	USPAT	OR	OFF	2006/11/16 17:08
S29 6	20	usb with power with data and usb with connect\$4 with two and @ad<"19990525"	USPAT	OR	OFF	2006/11/16 17:10
S29 7	6	348/207.2.ccls. and usb and @ad<"19990525"	USPAT	OR	OFF	2006/11/16 17:11
S29 8	2	camera with printer with power with data and usb and @ad<"19990525"	USPAT	OR	OFF	2006/11/16 17:18
S29 9	0	camera with printer with power with data same usb and @ad<"19990525"	USPAT	OR	OFF	2006/11/16 17:18
S30 0	1	camera with printer with power same usb and @ad<"19990525"	USPAT	OR	OFF	2006/11/16 17:18
S30 1	0	cross\$1talk near4 connector with usb	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 17:35
S30 2	5	cross\$1talk near4 connector with serial	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 17:36

## EAST Search History

S30 3	1083	cross\$1talk near4 connector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 17:36
S30 4	0	cross\$1talk near4 connector with "1394"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 17:36
S30 5	1083	cross\$1talk near4 connector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 17:37
S30 6	1	cross\$1talk near4 connector same power with data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 17:42
S30 7	2	09/834431	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/16 17:42
S30 8	7	("5493335"   "5828406"   "6124888"   "6130420"   "6348929"   "6441849"   "6661451").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 13:11
S30 9	2	"5741155".pn. and female and male	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 09:42
S31 0	47	modular with camera with printer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 09:43
S31 1	1	(jeff with wu).in. and coupler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 09:44

## EAST Search History

S31 2	13	("4950178"   "5227957"   "5737189"   "D261761"   "D265992"   "D356295"   "D370463"   "D371768"   "D373994"   "D373995"   "D375724"   "D382857"   "D384329").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 10:58
S31 3	1	10/636233	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 11:03
S31 4	191	09/575135	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 10:59
S31 5	1	09/575135 and nelson	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 10:59
S31 6	358	09/575176	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 11:03
S31 7	127	09/575176	USPAT	OR	OFF	2006/11/17 11:11
S31 8	4	("4763153" "4952967" "4956656" " 5848307").PN.	USPAT	OR	OFF	2006/11/17 11:11
S31 9	1	"6515761".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 13:11
S32 0	2	("4262301"   "5606420").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 14:07
S32 1	2	"6337712".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:07
S32 2	26	("4714962"   "4992887"   "5220648"   "5235680"   "5363203"   "5473370"   "5475441"   "5539450"   "5568192"   "5633678"   "5648816"   "5706457"   "5737491"   "5768633"   "5805214"   "5806005"   "5841471"   "5861918"   "5903309"   "5905528"   "5926116"   "5943093"   "5978791"   "5986701"   "6038295"   "6061758").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/11/17 14:08

## EAST Search History

S32 3	22	"5172225"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 15:09
S32 4	3	"5172225".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 15:09
S32 5	22	"282773"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 15:10
S32 6	3	"02082773"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 17:25
S32 7	3	"02082774"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 15:11
S32 8	3	"02082772"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 15:12
S32 9	3	"02082775"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 15:12
S33 0	59	(nelson with hernandez).xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/21 15:12
S33 1	534	348/231.99.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 10:11
S33 2	260	348/231.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 10:12

## EAST Search History

S33 3	125	348/231.7.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 10:12
S33 4	483	348/333.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 10:12
S33 5	308	348/333.02.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 10:12
S33 6	41	348/333.04.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 10:12
S33 7	155	348/333.11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 10:12
S33 8	137	348/333.12.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/22 10:12